

## CLAIMS

What is claimed is:

1. An implant system, comprising:
    - a primary implant to be positioned relative to the bone portion; and
    - a secondary implant operable to engage both the primary implant and the bone portion, including,
      - a distal portion adapted to engage the bone portion;
      - a proximal portion adapted to substantially engage said primary implant,
      - said secondary implant defining a bore extending at least between said distal portion and said proximal portion; and
      - an aperture extending from said bore to an exterior of said secondary implant;
- wherein said bore and said aperture substantially define a conduit through said secondary implant.

2. The implant system of claim 1, wherein said primary implant includes at least one of a bone plate, a prosthetic joint, a brace, a bone distractor, and combinations thereof.

3. The implant system of claim 1, wherein:  
said primary implant defines a bore having a thread;  
said proximal portion defines a second thread substantially complimentary to said thread of said bore;  
said second thread of said proximal portion engages said thread of said bore to operably interconnect said secondary implant with said primary implant.

4. The implant system of claim 1, wherein said distal portion of said secondary implant is substantially passed into the bone portion without rotating said secondary implant or substantially degrading the bone portion during implantation.

5. The implant system of claim 4, wherein said distal portion of said secondary implant includes at least one structure to resist pull-out of said secondary implant from the bone portion.

6. The implant system of claim 1, wherein said conduit provides a flow conduit for a flowable material through said secondary implant and out said aperture.

7. The implant system of claim 6, wherein the flowable material is adapted to flow through said conduit and out said aperture to operably interconnect said secondary implant with the bone portion.

8. The implant system of claim 7, wherein said operable interconnection can be created during at least one of a primary procedure and a revision procedure.

9. A pin implant for fixing a second implant relative to a selected bone portion, the pin implant comprising:

a second implant engaging section defined by a proximal portion including a second implant engaging structure;

a distal bone engaging section extending from said second implant engaging section;

a bore defined by said second implant section and said distal bone engaging section through which a flowable material is able to flow; and

an aperture defined by at least one of said second implant engaging section and said distal bone engaging section;

wherein said distal bone engaging section is able to be passed into the bone portion;

wherein a flowable material is able to flow through said bore and said aperture to interconnect said bone engaging section and the bone portion.

10. The pin implant of claim 9, wherein said second implant engaging section includes a thread which is adapted to operably the second implant.

11. The pin implant of claim 9, generally formed of at least one of a biocompatible metal, including, titanium, stainless steel, cobalt chromium alloys, a biocompatible polymer, and a bio-absorbable polymer.

12. The pin implant of claim 9, wherein said distal bone engaging section is substantially free of passing obstructions, thereby allowing substantially easy passing of said distal bone engaging section into the bone portion.

13. The pin implant of claim 9, wherein the flowable material is flowable through said bore and said aperture during at least one of a primary procedure and a revision procedure.

14. The pin implant of claim 9, wherein said second implant engaging section includes a taper to engage the second implant to substantially hold the second implant relative to the selected bone portion.

15. The pin implant of claim 9, wherein said aperture is defined only by said distal bone engaging section.

16. The pin implant of claim 9, wherein said bore extends substantially through said second implant engaging section and said distal bone engaging section such that said bore substantially defines a cannula through the pin implant.

17. A method of fixing a first implant relative to a bone portion with a second implant;

positioning a first implant relative to the selected bone portion in a primary procedure;

passing a second implant relative to a selected portion of said first implant;

providing a conduit through said second implant to direct a flow of a flowable material through said second implant to assist in fixation of said second implant; and

flowing a flowable material through said second implant at a selected time to interconnect said second implant with the selected bone portion.

18. The method of claim 17, wherein said selected time is during a revision procedure.

19. The method of claim 17, wherein flowing a flowable material includes flowing a bone cement slurry through the second implant such that said bone cement slurry is able to cure to substantially interconnect said second implant and the selected bone portion.

20. The method of claim 17, further comprising:

selecting the second implant to include a conduit includes selecting at least a bore and an aperture defined by said second implant;

wherein flowing a flowable material includes flowing the flowable material through said bore and said aperture;

wherein said flowable material is able to exit the second implant through said aperture to substantially interconnect the second implant and the selected bone portion.

21. The method of claim 17, further comprising:

interconnecting the second implant with the first implant to substantially hold the first implant relative the second implant.



22. The method of claim 21, wherein interconnecting the first implant with the second implant includes threadably engaging the second implant with the first implant.

23. The method of claim 17, wherein passing said second implant includes at least one of sliding, driving, pushing, and combinations thereof.